

18. A method in accordance with Claim 16, whereby the step of transferring includes transferring the contents of each of the plurality of product bags to the ring bag.

19. A method in accordance with Claim 18 whereby said step of transferring includes flowing the contents of each of the plurality of product bags to the ring bag through the multi-way connector.

20. A method in accordance with Claim 1 which further comprises a step for removing a processed blood component from the ring bag after the subsequent centrifugation processing step.

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REMARKS

It is believed that this Amendment places the application in better condition for examination and therefore its entry is appropriate.

If prosecution can be expedited in any fashion by telephone conference, the Examiner is urged to call the undersigned at the below-printed telephone number.

Respectfully submitted,

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VERSION SHOWING MARKED-UP CHANGES

1. A method for ~~The way of pre-processing~~ a blood concentrate products ~~from a previous centrifuging of whole blood before these concentrate products are exposed to yet another centrifuging for separating the recoverable, still accessible,~~ a medicinally valuable blood components, characterised by comprising: connecting the number of at least one product bags (37-40) with containing a blood concentrate products that are intended to be processed included in the current new centrifuging, along with the respective bag and outlet a tube system having a plurality of tubes (25-28) connected to a multi-way connector (29) to which and connecting also a solution bag (23) with containing a diluting solution is joined to supply via a solution tube (30) is connected to the tube system in communication with the multi-way connector, after which suspending the at least one product bags (37-40) with containing the blood concentrate products are suspended to be processed in a cassette, (41) which, via the adapted motor, can operate processing the blood concentrate product in the at least one product bag by oscillating the cassette forwards and backwards in an incomplete pendulum swing, (42) while adding the diluting fluid solution from the solution bag through the tube system in an adapted portions is added to each of the at least one product bags, with the blood concentrate products from bag (23) with diluting solution and whereby keeping the cassette (41) is kept in motion by the motor until all blood concentrate products are dissolved in the added diluting solution, after which and transferring the contents of all of the at least one product bags in the cassette are added to a new ring bag (22) for the a subsequent centrifugation processing step.

2. A mMethod in accordance with Claim 1 ~~characterised in which~~ whereby the amount of diluting solution added to ~~each respective~~ the at least one product bag is may be controlled by a clamp valve (11) through which the ~~supply solution tube (30), for the diluting solution, is adapted to be passed~~ and which clamp valve (11) can also be utilised ~~for~~ when processing is finalised to weld the solution tube.

3. A mMethod in accordance with Claim 1 or 2 characterised in which whereby the pendulum movement of the cassette (41) is held within +/- approximately a quarter revolution in either the forward or backward direction.

4. A mMethod in accordance with either of Claims 1-3 characterised in which whereby the step of transferring to the ring bag the contents in of all of the at least one product bags with containing a blood concentrate products (37-40) occurs after the steps of adding of and processing with the diluting solution via a joint multi-way valve (29) to which the tubes are connected then transferred to ring bag (22) in which the consequent centrifuging is carried out.

5. A mMethod in accordance with either of Claims 1-4 that is characterised by the in which the step of adding addition of the diluting solution and the step of transferring of the dissolved concentrate products takes place in several steps with mixing as the middle step.

6. A dDevice for processing a blood concentrate product comprising a centrifuge machine to which is connected a carrying out the method in accordance with either of Claims 1-5 that is characterised by cassette (41) in which a number plurality of standard product bags (37-40) with containing blood concentrate products from a previous centrifuging can to be processed may be suspended and also via multi-way valve (29) can be connected to source (23) for the controlled addition of diluting fluid and whereby the cassette (41) can be put in motion by a motor in a forward and backward pendulum movement (42) consisting only of in an incomplete revolution about the axis.

7. A dDevice in accordance with Claim 6 that is characterised by also containing an in which the centrifuge machine further has attached thereto an instrument for introducing a holder or holding a bag with containing a diluting solution, which via a control valve is connected to the same multi-way control valve as the bags with blood concentrate products.

8. A dDevice in accordance with Claim 6 or 7 that is characterised thereof by whereby the pendulum movement of the motor being cassette is maintained within the interval +/- of approximately a quarter revolution forward and backward.

9. A bBag set for processing blood concentrate products with the method as per either Claim 1-4 and/or device in accordance with either of Claims 6-8 that is characterised thereof by containing comprising a ring bag (22), a processed component bag connected to the ring bag, (23) with diluting solution, one or more than two connecting tubes (25-28) that are intended adapted to be individually connected to a bag with one or more discrete sources of blood concentrate products, said one or more connecting tubes also being connected and to a multi-way connector (29) and a diluting solution tube via the multi-way connector, the diluting solution tube being adapted to be connected to a discrete source of diluting solution, whereby the aforementioned one or more connecting tubes and bag (23) with the diluting solution tube and the ring bag (22) all are connected to the to the multi-way connector where they can be connected with each other in fluid communication, while a final storage the processed component bag (33) is separately connected to the ring bag.

10. A device Centrifuge (34) for carrying out the method for processing a blood concentrate product in accordance with either of Claims 1-5 is characterised thereby its 6 further having an outer lid (35) which hasving a motor disposed therein with the special function for activating which operates in an incomplete revolution (42) in one direction immediately followed by a corresponding incomplete return revolution in the other direction, said motor being operably connected to the to and past the point of departure and that this function can be combined with a holder or cassette (41) and such that when the centrifuge's outer lid (35) of the centrifuge is fully in an open position, a number plurality of product bags (37-40) can be suspended in the cassette, so that for when the motor is activated they the product bags are exposed to a mechanical mixing of the existing substance inside blood concentrate products disposed therein.